

**Table 8.**  
**Leading Causes of Infant Death by Age at Death**  
**South Carolina, 2006**  
**(Residence Data)**

Causes of Death (ICD-10 Codes)	Total	Under 1 Day	1-6 Days	7-27 Days	Neonatal (<28 days)	Post-Neonatal (28-364days)
<b>Total Infant Deaths</b>	<b>520</b>	<b>209</b>	<b>53</b>	<b>80</b>	<b>342</b>	<b>178</b>
Congenital malformations, deformations, etc. (Q00-Q99)	98	44	8	18	70	28
Disorders related to short gestation and low birthweight, NEC (P07)	80	71	9	-	80	-
Sudden infant death syndrome (R95)	44	-	-	4	4	40
Fetus and newborn affected by maternal complications of pregnancy (P01)	42	38	3	-	41	1
Accidents (V01-X59, Y85-Y86)	33	1	1	4	6	27
Newborn affected by complication of placenta, ect. (P02)	25	23	1	-	24	1
Bacterial sepsis of newborn (P36)	16	1	1	11	13	3
Diseases of Circulatory System (I00-I99)	15	-	-	4	4	11
Respiratory distress of newborn (P22)	15	5	6	4	15	-
Neonatal hemorrhage (P50-P52, P54)	13	1	8	4	13	-
Necrotizing Enterocolitis of newborn (P77)	13	-	1	12	13	-
All other causes	126	25	15	19	59	67